

**(Unclassified // FOUO)**

**CSWC Operational Period Summary**

**0600 January 17 2018 to 1800 January 17 2018**

Prepare for the rain, add extra time to your commute, the California Highway Patrol and allied agencies remind you to buckle up for safety and please drive carefully.



Photo Credit: Los Angeles County Sheriff's Office / LASDHQ / Twitter

Duty Officer	
EDO	Dan Bout
CSWC Watch Officer	Chad Stokes (Day) Jennifer Gordon (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Ken Hood
LDO	Paul Walters
IDO	Kimberly Nielsen
CDO	Jan Marnell
SDO	Joanne Phillips
PIO	Brad Alexander
TDO	George Lowry
ITDO	Iris Wang
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



Unclassified // FOUO

24 Hour STAC Report

- Report Attached

# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 2	Normal Operations	Normal Operations	Normal Operations

### Cal OES COASTAL REGION

- Nothing significant to report.

### Cal OES INLAND REGION

- Nothing significant to report.

### Cal OES SOUTHERN REGION

#### 2018 January Winter Storm – Mud and Debris Flow

##### **Activations**

- Cal OES State Operations Center (SOC) is activated to Level 2, with an operational period of 0700 – 1900 hours, Duty Officer status 1900 – 0700 hours.
- Santa Barbara County Emergency Operations Center (EOC) is activated at Level 3 (Highest)
- CDPH Medical Health and Coordination Center (MHCC) is activated to Level 3 (Lowest), from 0800-1700 hours
- Caltrans HQ Department Operations Center (DOC) activated to Level 3 (Lowest) at 0830 hours on 01/17/18

##### **Deployments**

- 1 Cal OES Inland Region Acting Regional Administrator (RA) deployed to Santa Barbara County EOC
- 1 Cal OES Inland Region Emergency Services Coordinator (ESC) deployed to the SOC, Geo Ops
- 1 Cal OES Southern Region Deputy RA deployed to Santa Barbara County
- 1 Cal OES Southern Region Deputy RA deployed to Ventura County
- 1 Cal OES Southern Region Senior ESC to San Diego County
- 1 Cal OES Southern Region ESC deployed to Santa Barbara County EOC
- 3 Cal OES Fire and Rescue Branch Assistant Chiefs (ACs) deployed to Santa Barbara County
- 1 Cal OES Fire and Rescue Branch Deputy Chief deployed to Santa Barbara County
- 2 Cal OES Public Safety Communications Technicians (PSCTs) are assigned
- 1 Cal OES Recovery Staff deployed to Santa Barbara County EOC
- 2 Cal OES Public Information Officers (PIOs) deployed to Santa Barbara County EOC

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### **Resources Assigned**

- California Regional US&R Task Force 2 (RTF-2, Los Angeles Area “E”, XLE)
- California Regional US&R Task Force 4 (RTF-4, Los Angeles Area “C”, XLC)
- California Regional US&R Task Force 6 (RTF-6, San Bernardino County FD)
- California Regional US&R Task Force 8 (RTF-8, Los Angeles County FD)
- California Regional US&R Task Force 11 (RTF-11, Bakersfield)
- 2 California State/National US&R Task Force Live-Find Canine Search “Mission Ready Packages” (5 personnel, 2 live-find search canines each, respectively)
- 1 California State/National US&R Task Force Human Remains Canine Search “Mission-Ready Packages” (5 personnel, 2 human remains search canines each, respectively)
- 1 Type II Haz-Mat Team (Santa Barbara County FD)
- 3 T3 OES Strike Teams
- 4 T1 OES Strike Teams
- 3 T1 Strike Teams
- 2 T3 Strike Teams
- 3 Cal OES Water Tenders
- 2 Cal OES Support Units
- 2 Cal OES Heavy Equipment Mechanics
- 1 Mobile Interoperability Gateway Unit (MIGU)

### **Proclamation**

- On 01/12/18, Governor Edmund G. Brown Jr. issued an Executive Order to further assist recovery efforts in Southern California related to the Thomas Fire and subsequent mudslides. The order helps ensure there is staffing and resources needed to continue to respond to the ongoing disaster and expedite debris removal.
- On 01/11/18, Governor Edmund G. Brown Jr. announced that the Federal Emergency Management Agency (FEMA) has granted the state’s request for expanded federal disaster assistance in response to the devastating mudslides that have impacted Santa Barbara County and the community of Montecito.
- On 01/10/18, the California State Warning Center (CSWC) received a proclamation of local emergency from the City of Burbank, Los Angeles County, declaring a local emergency for heavy rains and storms causing potential mudflows in the La Tuna Fire burn area. They are not requesting assistance at this time.
- On 01/08/18, the CSWC received a proclamation of a local emergency from Santa Barbara County requesting CDAA, and any other State or Federal funds, due to the series of forecasted storms impact to Santa Barbara County and the burn areas.

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### Evacuations

Per the Cal OES Law Duty Officer (LDO) as of 01/17/18 at 1556 hours:

- Santa Barbara County
  - **Mandatory** (approximately 9,289 people):
    - The unincorporated areas of Santa Barbara County, Montecito, Summerland, and Carpinteria
    - North of Hwy 192 to the U.S. Forest Service Boundary: East of Cold Springs Rd. to Toro Canyon Rd. on the West
    - South of Hwy 192 to the ocean: East of Sycamore Canyon Rd./Hot Springs Rd./Oak Rd./Olive Mill to Ortega Ridge Rd. on the West.
  - **Voluntary**:
    - All areas South of Hwy 192 to the ocean
    - East of Summit Rd./Hot Springs Rd./Channel Dr.
    - West of Sycamore Canyon Rd./Hot Springs/Olive Mill
    - People in these areas should stay alert to changing conditions and be prepared to leave immediately if the situation worsens.

### Road Closures

- Santa Barbara County:
  - US 101 SB remains closed from Milpas St. to Padaro Ln.
  - US 101 NB remains closed from Hwy 150 to Milpas St.
  - SR 192 remains closed within the mandatory evacuation zone

### Shelters

- Santa Barbara County
  - American Red Cross (ARC), San Marcos High School, 4750 Hollister, Santa Barbara.
    - Midnight Population: 34
  - Animal Shelters:
    - Earl Warren Showgrounds, 3400 Calle Real, Santa Barbara (Large Animals)
    - Santa Barbara Humane Society, 5399 Overpass Rd., Santa Barbara (Small Animals)

### Public Reunification

- Family Assistance Center (FAC), First Presbyterian Church, 21 E. Constance Ave., Santa Barbara
  - Hours of operation 1000 – 2000 hours
  - The FAC is staffed by the Sheriff's Office, American Red Cross, Behavioral Wellness, Clergy and a PIO Representative.
  - The County has established a toll free number (805.364.1922; 0800 – 2000 hours) for out-of-state family to inquire about the missing.

### Access and Functional Needs

- There are no unmet needs.

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### **Critical Infrastructure**

Per California Utilities Emergency Association (CUEA) on 01/17/18 at 0634 hours:

- Southern California Gas (SoCal Gas) advises that a transmission gas line separation occurred in the area above Hwy 192.
  - SoCal Gas has a temporary isolation of service to Montecito to check lines for safety before restoral of service, this is impacting 3,600 customers.
  - Natural gas has been shut off to most parts of Montecito. It is expected to be several days before restoration. SoCal Gas is starting to do small restorations.
  - SoCal Gas will staff up with 100 residential technicians to assist with the reconnecting gas to residents when repopulation starts. SoCal Gas plans to conduct a purge on Wednesday, 01/17/18. Some odor is expected the public has been notified.
- Southern California Edison (SCE), reports about 4,100 outages, 3,600 of those are in Montecito and surrounding areas.
  - There is no estimated time of restoration provided at this time.
- Water Outage
  - The water outage continues throughout the Montecito Water District (excluding Summerland) and should be restored within a week, 25% of the system is without water.
  - Boil Water Orders are being lifted as water is restored and tested.
  - Bottled water continues to be distributed at the following locations from 0800 - 2000 hours daily:
    - Montecito Fire Station #2, 2300 Sycamore Canyon Rd. and Cold Spring Rd., Montecito
    - Summerland Post Office, 2245 Lillie Ave., Summerland
    - Shopping Center, E. Valley Rd. and San Ysidro Rd., Montecito.

### **Health and Medical**

- Per the Cal OES Southern Duty Officer (SDO) on 01/16/18, due to high bacteria levels, Santa Barbara County has closed the following beach waters until further notice:
  - El Capitan State Beach, Goleta Beach, East Beach at Mission Creek, East Beach at Sycamore Creek, Butterfly Beach, and Carpinteria State Beach
- Santa Barbara County Environmental Health has set up a hotline for residents to call to report hazardous debris (805-681-5538).
- Santa Barbara County Public Health is providing free tetanus shots for first responders and the public.

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### Missions

- 2018-SOC-44884: [Parking space for 1 FEMA trailer \(53' trailer\) at CNG Armory](#)
- 2018-SOC-44859: [4 DWR Hydrologists to assist Santa Barbara County accomplish strategic plan \(On Scene\)](#)
- 2018-SOC-44836: Support OA with technical support and to use WERT findings in mitigation planning and ID of potential long term engineering solutions
- 2018-SOC-44833: LIDAR Tech Specs (On Scene)
- 2018-SOC-44817: 2 CCC Crews to clear brush & mud from waterways (On Scene)
- 2018-SOC-44797: LIDAR (On Scene)
- 2018-SOC-44777: Secure parking at San Buenaventura State Beach to support Santa Barbara's transportation plan. (On Scene)
- 2018-SOC-44765: CNG Azusa Armory for temporary secure storage of trailers and vans. (On Scene)
- 2018-SOC-44720: 160,000 Liters of water needed to support water distribution PODS in Santa Barbara County. (On Scene)
- 2018-SOC-44696: 2 Caltrans digital mobile road signs for directing traffic in and out of Earl Warren Showgrounds (On Scene)
- 2018-SOC-44682: Debris Management Site (On Scene)
- 2018-SOC-44651: Caltrans to provide traffic, cones and A-Frame barricades (On Scene)
- 2018-SOC-44649: CCC Crews to support the ICP (On Scene)
- 2018-SOC-44638: DWR Liaisons to support Debris/Flood Fighting Task Force (On Scene)
- 2018-SOC-44628: Drainage and Creek Clearance (On Scene)
- 2018-SOC-44620: Resources to support debris management. (On Scene)
- 2018-SOC-44575: 3 Loaders and 6 Dump Trucks to assist with debris clearance (On Scene)
- 2018-SOC-44554: 2 CCC Crews to staff 3 POD locations (On Scene)
- 2018-SOC-44498: State agencies requested to provide agency rep to support the SOC Operations. (On Scene)
- 2018-FIRE-44642: [CAL FIRE \(MTO\) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts](#)
- 2018-FIRE-44635: CAL FIRE (CDF) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts (On Scene)
- 2018-FIRE-44492: 2 National Guard helicopter with rescue hoist capabilities to support rescue operations in Santa Barbara County ([Mission Closed](#))
- 2018-Southern-44652: CNG Liaisons to support Santa Barbara County EOC (On Scene)
- 2018-Southern-44520: DWR Liaison to report to Santa Barbara EOC (On Scene)

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### **Law Enforcement Mutual Aid**

- Per the Cal OES LDO as of 01/13/18, 2018-LAW-44773, Santa Barbara County Sheriff's Office (SBCSO) requested Law Enforcement Mutual Aid (LEMA) for 32 sworn personnel and 16 vehicles in support of the Law Enforcement (LE) efforts for the ongoing mudslide incident in Montecito.
  - Los Angeles Sheriff's Department (LASD) accepted the mission of 32 personnel (16 vehicles / 2 personnel each) through 01/22/18
  - Cal OES Region 5 Mutual Aid Coordinator (RMAC) accepted a mission for 20 personnel and 10 vehicles for 01/17/18-01/22/18
- Per the Cal OES LDO as of 01/12/18, the following In-Region resources are still deployed in support of Santa Barbara County:
  - San Luis Obispo Sheriff's Office (SO), San Luis Obispo Police Department (PD), Arroyo Grande PD, Grover Beach PD, Atascadero PD, Cuesta College PD, Pismo Beach PD, Morro Bay PD, Paso Robles PD, Cal Poly PD, UC Santa Barbara PD, Santa Barbara PD, Santa Maria PD, Lompoc PD

### **Recovery:**

- Santa Barbara County
  - A Recovery Team has been developed with Santa Barbara County Staff, Cal OES, FEMA , DWR, USACE, County Department of Public Works, Caltrans and Santa Barbara Sheriff
  - A Community Meeting was held Wednesday, 01/17/18, at 1600 hours, at La Cumbre Middle School, 2255 Modoc Rd., Santa Barbara
  - A Local Assistance Center (LAC) is scheduled to open today, 01/17/18 through 02/03/18
    - Location: Calvary Chapel, 1 N. Calle Cesar Chavez, Suite 21, Santa Barbara
    - Hours of operation: 1100 – 1830 hours Monday through Friday, 1000 – 1400 hours Saturday, closed on Sunday.
- Los Angeles County Disaster Recovery Center (DRC)
  - Roger Jessup Recreation Center, 12408 Osborne St., Pacoima
- Ventura County DRC
  - Ventura County Credit Union, 6026 Telephone Rd., Ventura
- San Diego County DRC
  - San Diego, 700 Eucalyptus Ave., Vista

# FIRE ACTIVITY

## Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 1

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

- Nothing significant to report.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes

- No Lifeline route closures.

## Non-Lifeline Routes:

### Ventura County

- On 01/08/18, SR 33 was closed from 0.8 miles north of Ojai at Fairview Rd. to 9 miles south of the Ventura/Santa Barbara County line due to mudslides. The route has not reopened.

### Santa Barbara County

- On 01/09/18, US 101 was closed from the Ventura/Santa Barbara County Line to south Milpas St. in Santa Barbara due to mudslides. The route has not reopened.
- On 01/09/18, SR 192 was closed from the Junction of SR 144 in Santa Barbara, to the Junction of SR 150 due to a mudslide. The route has not reopened.
- On 01/10/18, SR 150 westbound connector to northbound US 101 in Carpinteria was closed due to mudslides. The connector has not reopened.

## Wildfire Closures:

- There are no wildfire route closures.

## Emergency Center Activations:

- Caltrans HQ, Department Operations Center activated to Level 3 (Lowest) at 0830 hours on 01/17/18, in support of the 2018 January Winter Storm, mudslide and debris flow in Santa Barbara County.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check current highway conditions.  
You can also call 1-800-427-7623 for current highway conditions.



# California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

**911 Outages/Remote/Community Isolations:**

- None reported.

**Service Interruptions:**

- None reported.

# WEATHER OF CONCERN

## Weather of Concern

- A cold upper level low pressure system bring a chance of showers and gusty winds to California.
  - Any shower activity over the Montecito area is expected to be light, accumulations of less than inch.
  - Snow accumulations are expected to be around 2-4 inches with levels lowering to 3,000 and 4,000 feet Friday.

## **Active Weather Warnings, Watches and Advisories by County:**

- <https://alerts-v2.weather.gov/counties/CA>

# Key Points

01/18 – 01/24

## Thursday-Friday

- Heavy snow northwest CA mountains and northern & central Sierra Nevada. Travel impacts due to snow on highways.
- Very windy over the Sierra crest and eastern slopes (mainly Thursday)
  - Difficult travel due to snow on roads and whiteout conditions at times.
  - Strong crosswinds eastern Sierra slopes and valleys resulting in difficult driving conditions.
- Dangerously high surf at the coast; local beach erosion possible.

## Saturday-Monday

- Additional snow northern CA mountains and Sierra Nevada. Travel impacts are possible.

## Tuesday-Wednesday

- Additional rain and mountain snow possible in northern CA late Tuesday into Wednesday.



# California OES Impact Threat Matrix

Jan 18-24, 2018

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	Green	Green	Green	Green	Green	Green	Green
Winds	Orange	Yellow	Green	Green	Green	Green	Green
Extreme Cold	Green	Green	Green	Green	Green	Green	Green
Snow	Orange	Orange	Yellow	Yellow	Yellow	Green	Green
Heavy Rain/ Flash Flooding	Green	Green	Green	Green	Green	Green	Green
River Flooding	Green	Green	Green	Green	Green	Green	Green
Severe Weather	Green	Green	Green	Green	Green	Green	Green
Heat	Green	Green	Green	Green	Green	Green	Green
Tropical	Green	Green	Green	Green	Green	Green	Green

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat

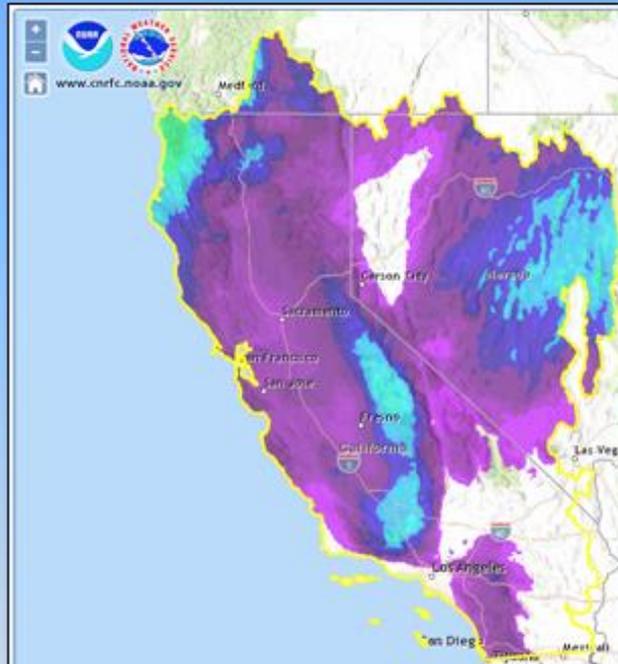


# Days 1-3 Precipitation Forecast

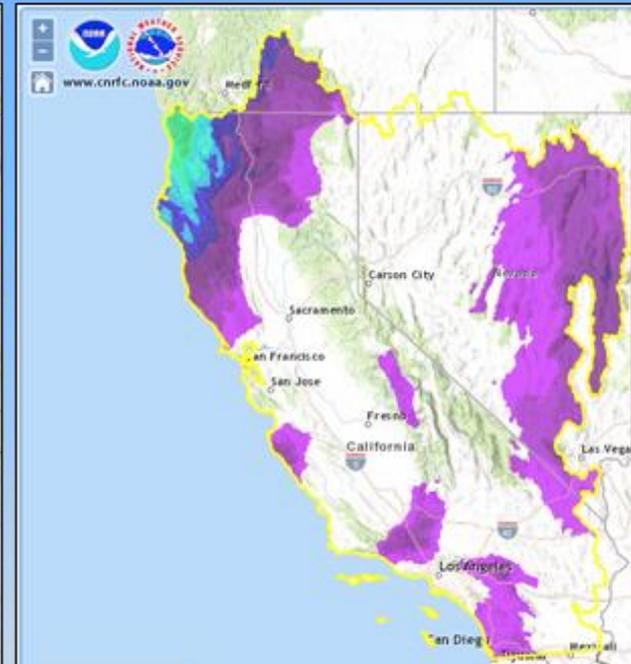
Precipitation (inches)



Thursday



Friday



Saturday

Rain and mountain snow will move into northwest CA then spread south through Thursday. Precipitation will be decreasing Friday. Another Pacific frontal system will bring additional rain to northwest CA beginning Saturday.



# WEATHER SYNOPSIS BY REGION

## **NORTHERN CALIFORNIA**

Unsettled weather will continue well into next week. The second in a series of Pacific systems will begin to affect the area tonight and then spread south and eastward on Thursday. This system will be a wetter one in terms of liquid water values compared to the previous Sunday night one. Snow accumulation levels will initially be high, generally above 7000 feet, but drop rapidly Thursday night into Friday when the main trough and cold front swings through. Snow accumulation levels then, will range from near 2500 feet in the north to near 3500 feet in the south. Liquid water amounts between 2.5 to 4.5 inches will be found across the North Coast, Northwest Mountains and west slopes of the Cascade and Sierras during this wetting event. The Sacramento Valley will experience the least amount of rainfall with around a tenth of an inch in areas. Temperatures will trend below normal and gusty southerly winds will increase Wednesday across the north and peak Thursday across the east. Gusts to 50 mph and even higher will be routine across the high country with lesser speeds lower in elevation.

Residual light showers will be found over the region Saturday before the third system begins to swing in Sunday with lasting effects into Monday. The third system will be just as cold and keep temperatures below normal. Snow levels will also be on the lower side. The fourth system is expected to affect the area during the latter half of next week.

## **SOUTHERN CALIFORNIA**

There will be little change in the weather through Thursday as weak high pressure remains over Central and Southern California. Maximum temperatures will be 5 to 10 degrees above normal, with mid 50s to mid 60s across the mountains and upper 60s and 70s in the valleys. Minimum humidity will be between 20% and 40% and winds will be light. A Pacific trough from the Gulf of Alaska will bring scattered showers Thursday night through Friday night. Most locations will receive less than a quarter inch of rainfall, but the Central Sierra and its associated foothills will receive between 1 and 2 inches of rainfall. The snow level will start at around 7,000 feet Thursday night and drop to around 4,000 feet Friday afternoon. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and desert passes Thursday night through Friday night. Temperatures will drop 15 to 20 degrees away from the coast Friday. A weak ridge of high pressure will build into the region from the Pacific Ocean bringing slow warming and drying this weekend. There will be north winds of 20 to 30 mph with gusts to 50 mph across much of Santa Barbara County and the Grapevine Saturday night. Zonal flow will bring near normal temperatures and fairly humid conditions to the region Monday through the middle of next week. Scattered showers with light rainfall totals will be possible from a Monterey/Fresno County line northward Monday through the middle of next week.



# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2018-LAW-44849, 01/16/18, 1511 hours:** Alameda SO, on behalf of Fremont PD, is requesting the Archeological HRD K9 team out of Santa Clara for a cold case homicide investigation in El Dorado County. The search will take place Friday, 01/19/18, at an undisclosed location. The Santa Clara team has accepted the mission and both Cal OES LEB K9 Coordinator and EDSO have been advised. **Mission Ongoing.**

# Cal OES MISSION TASKING

## Cal OES Missions

- **2017-Cal OES-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene).
- **2017-SOC-44098:** CalRecycle Debris Management Team in Ventura County.
- **2017-SOC-44022:** Two E-BAM (air monitors) from Air Resources Board/Office of Emergency Response to monitor smoke from the Thomas Fires. Location one: Olga Reed Elementary School (480 Centennial St., Los Alamos); Location two: Carpinteria City Hall (5775 Carpinteria Ave., Carpinteria) (On Scene).
- **2017-SOC-43821:** DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene).



# *Cal* OES

---

GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*